

Form 39 - Cognitive Assessment

Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

Participant ID

Variable # 1 Usage Notes: none

Sas Name: ID

Sas Label: Participant ID Categories: Study: Administration

F39 Days since randomization/enrollment

Variable # 2 Usage Notes: none

Sas Name: F39DAYS

Sas Label: F39 Days since randomization/enrollment

Categories: Study: Administration

N	Min	Max	Mean	Std Dev
5402	-259	1113	-5.35246	35.50278

F39 Birth month answer code

Variable # 3 Usage Notes: none

Sas Name: BIRTHMC

Sas Label: F39 Birth month answer code Categories: Clinical Tests: Cognitive

Valu	es	N	%
0	Answer does not match birth month	41	0.8%
1	Answer matches birth month	5,356	99.1%
9	Not answered/missing	5	0.1%

5,402

F39 Birth day answer code

Variable # 4 Usage Notes: none

Sas Name: BIRTHDC

Sas Label: F39 Birth day answer code Categories: Clinical Tests: Cognitive

Valu	ies	N	%
0	Answer does not match birth day	85	1.6%
1	Answer matches birth day	5,312	98.3%
9	Not answered/missing	5	0.1%

5,402

F39 Birth year answer code

Variable # 5 Usage Notes: none

Sas Name: BIRTHYC

Sas Label: F39 Birth year answer code Categories: Clinical Tests: Cognitive

Valu	es	N	%
0	Answer does not match birth year	108	2.0%
1	Answer matches birth year	5,289	97.9%
9	Not answered/missing	5	0.1%
		5,402	

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Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Birth city/town

Where were you born: city/town

Variable # 6

Sas Name: BRTHCITY

Sas Label: Birth city/town

Values % Ν Can't do/refused 3 0.1% Answer given 5,343 98.9% 1 0.0% Not attempted/disabled Missing 55 1.0% 5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Birth state/country

Where were you born: state/country

Variable # 7

Sas Name: BRTHST

Sas Label: Birth state/country

 Values
 N
 %

 0
 Can't do/refused
 10
 0.2%

 1
 Answer given
 5,320
 98.5%

 9
 Not attempted/disabled
 1
 0.0%

 .
 Missing
 71
 1.3%

5,402

5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Socks/Shirt - first trial

Variable # 8

Sas Name: SOCKS1

Sas Label: Socks/Shirt - first trial

% **Values** N Error/refused 25 0.5% Answer given 5,367 99.4% Not attempted/disabled 0.0% 1 Missing 9 0.2% 5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Blue/Brown - first trial

Variable # 9

Sas Name: BLUE1

Sas Label: Blue/Brown - first trial

Values % Ν 0 Error/refused 11 0.2% 5,381 99.6% Answer given Not attempted/disabled 1 0.0% 0.2% Missing 9

Usage Notes: none

Categories: Clinical Tests: Cognitive

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Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Charity/Honesty - first trial

Variable # 10 Usage Notes: none

Sas Name: CHARITY1

Sas Label: Charity/Honesty - first trial

Categories: Clinical Tests: Cognitive

5,402

Valu	ies	N	%
0	Error/refused	26	0.5%
1	Answer given	5,362	99.3%
9	Not attempted/disabled	1	0.0%
	Missing	13	0.2%

F39 Presentations for participant

Number of presentations (up to 7) necessary for the participant to repeat the sequence of words "socks, blue, charity" or "shirt, brown, honesty"

Variable # 11 Usage Notes: none

Sas Name: PRESNO

Sas Label: Presentations for participant Categories: Clinical Tests: Cognitive

N	Min	Max	Mean	Std Dev
5033	1	5	1.04371	.25233

F39 Count from 1 to 5

Variable # 12 Usage Notes: none

Sas Name: COUNT5

Sas Label: Count from 1 to 5

Categories: Clinical Tests: Cognitive

Valu	ies	N	%
0	Unable to count forward	3	0.1%
1	Able to count forward	5,369	99.4%
	Missing	30	0.6%
		5,402	

F39 Count backwards from 5 to 1: 1st number

Variable # 13 Usage Notes: none

Sas Name: NUMBER1

Sas Label: 1st number Categories: Clinical Tests: Cognitive

Values	N	%
1	11	0.2%
2	1	0.0%
5	5,358	99.2%
. Missing	32	0.6%
	5,402	

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Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Count backwards from 5 to 1: 2nd number

Variable # 14

Sas Name: NUMBER2

Sas Label: 2nd number

Usage Notes: none

Categories: Clinical Tests: Cognitive

Values	N	%
2	11	0.2%
3	1	0.0%
4	5,356	99.1%
5	2	0.0%
. Missing	32	0.6%

5,402

F39 Count backwards from 5 to 1: 3rd number

Variable # 15

Sas Name: NUMBER3

Sas Label: 3rd number

Values	N	%
3	5,365	99.3%
4	1	0.0%
5	2	0.0%
. Missing	34	0.6%

5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Count backwards from 5 to 1: 4th number

Variable # 16

Sas Name: NUMBER4

Sas Label: 4th number

Values	N	%
2	5,354	99.1%
4	11	0.2%
5	4	0.1%
. Missing	33	0.6%
	5,402	

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Count backwards from 5 to 1: 5th number

Variable # 17

Sas Name: NUMBER5

Sas Label: 5th number

Values	N	%
1	5,348	99.0%
2	1	0.0%
5	13	0.2%
. Missing	40	0.7%
	5,402	

Usage Notes: none

Categories: Clinical Tests: Cognitive

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Data File: f39_ep_base_pub **File Date:** 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Spell WORLD

Variable # 18

Usage Notes: none

Sas Name: SPWORLD

Sas Label: Spell world

Categories: Clinical Tests: Cognitive

Values		N	%
0	Unable to spell	25	0.5%
1	Able to spell	5,327	98.6%
	Missing	50	0.9%

F39 Spell WORLD backwards: 1st letter

Variable # 19

5,402

Usage Notes: World in Spanish is "MUNDO"

Sas Name: LETTER1 Sas Label: 1st letter

Categories: Clinical Tests: Cognitive

Values	N	%
0	1	0.0%
1	1	0.0%
D	5,325	98.6%
L	12	0.2%
0	19	0.4%
W	14	0.3%
. Missing	30	0.6%

5,402

F39 Spell WORLD backwards: 2nd letter

Variable # 20

Usage Notes: World in Spanish is "MUNDO"

Sas Name: LETTER2 Sas Label: 2nd letter

Categories: Clinical Tests: Cognitive

Values	N	%
2	1	0.0%
D	25	0.5%
L	5,232	96.9%
N	1	0.0%
0	36	0.7%
R	67	1.2%
W	3	0.1%
. Missing	37	0.7%

5,402

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Data File: f39_ep_base_pub **File Date:** 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Spell WORLD backwards: 3rd letter

Variable # 21 Usage Notes: World in Spanish is "MUNDO"

Sas Name: LETTER3

Categories: Clinical Tests: Cognitive Sas Label: 3rd letter

Values	N	%
0	1	0.0%
3	1	0.0%
D	4	0.1%
E	1	0.0%
L	44	0.8%
N	18	0.3%
0	417	7.7%
R	4,846	89.7%
W	3	0.1%
. Missing	67	1.2%

5,402

F39 Spell WORLD backwards: 4th letter

Variable # 22 Usage Notes: World in Spanish is "MUNDO"

Sas Name: LETTER4 Categories: Clinical Tests: Cognitive Sas Label: 4th letter

Values % Ν 1 0.0% D 2 0.0% 43 0.8% 1 0.0% 4,887 90.5% 349 6.5% 0.4% 19 W 57 1.1% 0.8%

Missing

43 5,402

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Sas Label: 5th letter

WHI Baseline Dataset

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F39 Spell WORLD backwards: 5th letter

Variable # 23 Usage Notes: World in Spanish is "MUNDO"

Sas Name: LETTER5 Categories: Clinical Tests: Cognitive

Values	N	%
5	1	0.0%
D	24	0.4%
L	3	0.1%
М	18	0.3%
o	8	0.1%
R	3	0.1%
U	1	0.0%
W	5,242	97.0%
X	1	0.0%
. Missing	101	1.9%

5,402

F39 Socks/Shirt - remember earlier

Variable # 24 Usage Notes: none

Sas Name: SOCKS2

Sas Label: Socks/Shirt - remember earlier

Value	Values		%
0	Unable to recall/refused	64	1.2%
1	After Was it shirt, shoes, or socks	267	4.9%
2	Correct word/incorrect form; to wear	322	6.0%
3	Spontaneous recall	4,739	87.7%
9	Not attempted/disabled	0	0.0%
	Missing	10	0.2%

5,402

Categories: Clinical Tests: Cognitive

F39 Blue/Brown - remember earlier

Variable # 25 Usage Notes: none

Sas Name: BLUE2

Sas Label: Blue/Brown - remember earlier

Value	es	N	%
0	Unable to recall/refused	53	1.0%
1	After Was it blue, black, brown	122	2.3%
2	Correct word/incorrect form; a color	299	5.5%
3	Spontaneous recall	4,917	91.0%
9	Not attempted/disabled	1	0.0%
	Missing	10	0.2%

5,402

Categories: Clinical Tests: Cognitive

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F39 Charity/Honesty - remember earlier

Variable # 26 Usage Notes: none

Sas Name: CHARITY2

Sas Label: Charity/Honesty - remember earlier Categories: Clinical Tests: Cognitive

		%
Jnable to recall/refused	251	4.6%
After Was it honesty, charity, nodesty	883	16.3%
Correct word/incorrect form; a quality	229	4.2%
Spontaneous recall	4,031	74.6%
Not attempted/disabled	0	0.0%
Missing	8	0.1%
	After Was it honesty, charity, modesty Correct word/incorrect form; a quality Spontaneous recall Not attempted/disabled	After Was it honesty, charity, nodesty Correct word/incorrect form; a 229 quality Spontaneous recall 4,031 Not attempted/disabled 0

F39 Today's month answer code

Variable # 27 Usage Notes: none

5,402

Sas Name: TODAYMC

Sas Label: F39 Today's month answer code

Categories: Clinical Tests: Cognitive

Valu	es	N	%
0	Answer is not within one month of today's month	23	0.4%
1	Answer matches today's month exactly	5,347	99.0%
2	Answer is one month either side of today's month	27	0.5%
9	Not answered/missing	5	0.1%
		5 400	

5,402

F39 Today's day answer code

Variable # 28 Usage Notes: none

Sas Name: TODAYDC

Sas Label: F39 Today's day answer code

Categories: Clinical Tests: Cognitive

Values		N	%
0	Answer is not within 5 days of today's day	44	0.8%
1	Answer matches today's day exactly	5,081	94.1%
2	Answer is 1 to 2 days either side of today's day	249	4.6%
3	Answer is 3 to 5 days either side of today's day	23	0.4%
9	Not answered/missing	5	0.1%

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F39 Today's year answer code

Variable # 29

Usage Notes: none

Sas Name: TODAYYC

Sas Label: F39 Today's year answer code

Categories: Clinical Tests: Cognitive

Values	•	N	%
0	Answer is not within 5 years of today's year	14	0.3%
1	Answer matches today's year exactly	5,350	99.0%
2	Answer is one year either side of today's year	14	0.3%
3	Answer is 2 to 5 years either side of today's year	18	0.3%
9	Not answered/missing	6	0.1%
		5,402	

F39 What is the day of the week

Variable # 30

Sas Name: DAYWEEK

Sas Label: What is the day of the week

Usage Notes: none

Categories: Clinical Tests: Cognitive

Values		N	%
0	Error/refused	42	0.8%
1	Correct	5,347	99.0%
9	Not attempted/disabled	0	0.0%
	Missing	13	0.2%
		5 400	

5,402

F39 What season of the year is it

Variable # 31

Sas Name: SEASON

Sas Label: What season of the year is it

Values		N	%
0	Error/refused	88	1.6%
1	Correct	5,295	98.0%
9	Not attempted/disabled	2	0.0%
	Missing	17	0.3%
		5,402	

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 What state are we in

Variable # 32

Sas Name: STATE

Sas Label: What state are we in

Values		N	%
0	Error/refused	29	0.5%
1	Correct	5,349	99.0%
9	Not attempted/disabled	1	0.0%
	Missing	23	0.4%
		5,402	

Usage Notes: none

Categories: Clinical Tests: Cognitive

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F39 What country are we in

Variable # 33

Usage Notes: none

Sas Name: COUNTRY

Sas Label: What country are we in

Categories: Clinical Tests: Cognitive

Valu	ies	N	%
0	Error/refused	28	0.5%
1	Correct	5,348	99.0%
9	Not attempted/disabled	0	0.0%
	Missing	26	0.5%

5,402

F39 What city/town are we in

Variable # 34

Sas Name: CITY

Sas Label: What city/town are we in

Usage Notes: none

Categories: Clinical Tests: Cognitive

Values		N	%
0	Error/refused	51	0.9%
1	Correct	5,323	98.5%
9	Not attempted/disabled	0	0.0%
. Missing	28	0.5%	
		5.402	

F39 Are we in a clinic, store, or home

Variable # 35

Sas Name: CLINIC

Sas Label: In a clinic, store, or home

Usage Notes: none

Categories: Clinical Tests: Cognitive

Values		N	%
0 Error/refused		3	0.1%
1	Correct	5,387	99.7%
9	Not attempted/disabled	0	0.0%
	Missing	12	0.2%
		5,402	

F39 Pencil: What is this

Variable # 36

Sas Name: PENCIL

Sas Label: Pencil: What is this

Usage Notes: none

Categories: Clinical Tests: Cognitive

Values		N	%
0	Error/refused	5	0.1%
1	Correct	5,387	99.7%
9	Not attempted/disabled	1	0.0%
	Missing	9	0.2%
		5,402	

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Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Watch: What is this

Variable # 37

Sas Name: WATCH

Sas Label: Watch: What is this

Not attempted/disabled

Values N % Error/refused 3 0.1% Correct 99.8% 5,389

5,402

1 9

0.0%

0.2%

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Forehead: What do you call this part of face

Variable # 38

Sas Name: FOREHEAD

Missing

Sas Label: Forehead: What part of face

Values Ν % Error/refused 44 0.8% Correct 99.0% 5,347 Not attempted/disabled 0.1% 3 0.1% Missing 8

5,402

5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Chin: And this part

Variable # 39

Sas Name: CHIN

Sas Label: Chin: And this part

Values % N Error/refused 9 0.2% 5,380 99.6% Correct Not attempted/disabled 0.0% 1 12 0.2% Missing 5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Shoulder: And this part of the body

Variable # 40

Sas Name: SHOULDER

Sas Label: Shoulder: And this body part

Values % Ν Error/refused 29 0.5% Correct 5,362 99.3% 2 0.0% Not attempted/disabled Missing 9 0.2%

Usage Notes: none

Categories: Clinical Tests: Cognitive

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Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Elbow: And this part

Variable # 41 Usage Notes: none

Sas Name: ELBOW

Categories: Clinical Tests: Cognitive Sas Label: Elbow: And this part

Values N % Error/refused 13 0.2% Correct 99.6% 5,379 Not attempted/disabled 0.0% 1 9 0.2% Missing 5,402

F39 Knuckle: And this part of the hand

Variable # 42 Usage Notes: none

Sas Name: KNUCKLE

Categories: Clinical Tests: Cognitive Sas Label: Knuckle: And this part of hand

Values Ν % Error/refused 179 3.3% Correct 5,206 96.4% Not attempted/disabled 0.1% 6 0.2% Missing 11

5,402

F39 What animals have four legs

What animals have four legs? Tell me as many as you can (in 30 seconds).

Variable # 43 Usage Notes: none

Sas Name: ANIMALS

Sas Label: What animals have four legs

Categories: Clinical Tests: Cognitive

N	Min	Max	Mean	Std Dev
5363	2	94	10.72198	3.16547

F39 In what way are an arm and a leg alike

Variable # 44 Usage Notes: none

Sas Name: ARMLEG

Sas Label: Arm and leg alike

Categories: Clinical Tests: Cognitive

Values % Ν Error/refused 213 3.9% 56.5% Lesser correct answer 3,050 2,127 39.4% Limbs, extremities 0.1% Not attempted/disabled 4 Missing 8 0.1%

5,402

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Form 39 - Cognitive Assessment

Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 In what way are laughing and crying alike

Variable # 45

Sas Name: EMOTIONS

Sas Label: Laughing and crying alike

Values N % Error/refused 392 7.3% Lesser correct answer 11.8% 640 Expressions of feelings, emotions 4,356 80.6% Not attempted/disabled 0.1% 8 Missing 6 0.1%

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 In what way are eating and sleeping alike

Variable # 46 Usage Notes: none

5,402

Sas Name: EATSLEEP

Sas Label: Eating and sleeping alike

Values Ν % Error/refused 477 8.8% 31.7% Lesser correct answer 1,710 3,181 58.9% Necessary bodily functions, essential for life Not attempted/disabled 26 0.5% Missing 8 0.1%

5,402

Categories: Clinical Tests: Cognitive

F39 Repeat what I say: I would like to go out

Variable # 47 Usage Notes: none

Sas Name: SENTENCE

Categories: Clinical Tests: Cognitive Sas Label: Repeat: I would like to go out **Values** Ν % 3 or more words missed/refused 0 0.0%

1 or 2 words missed 17 0.3% 5.371 99.4% Correct Not attempted/disabled 0.0% 1 13 0.2% Missing 5,402

F39 Now repeat: No ifs

Variable # 48 Usage Notes: none

Sas Name: NOIFS Categories: Clinical Tests: Cognitive Sas Label: No ifs

5,402

Values Ν % Error/refused 374 6.9% Correct 5,018 92.9% Not attempted/disabled 1 0.0% Missing 9 0.2%

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Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Ands

Variable # 49

Sas Name: ANDS

Sas Label: Ands

Values Ν % Error/refused 149 2.8% Correct 5,229 96.8% Not attempted/disabled 0.0% 1 23 Missing 0.4%

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Or buts

Variable # 50 Usage Notes: none

5,402

Sas Name: ORBUTS

Sas Label: Or buts

Values Ν % 3.0% Error/refused 161 Correct 5,202 96.3% Not attempted/disabled 3 0.1% 36 0.7% Missing 5,402

Categories: Clinical Tests: Cognitive

F39 Please do this

Variable # 51

Sas Name: DOTHIS

Sas Label: Please do this

Values		N	%
0	Does not read aloud or close eyes/refuse	0	0.0%
1	Reads aloud, but does not close eyes	27	0.5%
2	Closes eyes after prompting	58	1.1%
3	Closes eyes without prompting	5,296	98.0%
9	Not attempted/disabled	1	0.0%
	Missing	20	0.4%

5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Write "would"

Variable # 52 Usage Notes: none

Sas Name: WRWOULD

Sas Label: Write Would

Values		N	%
0	Error/refused	50 0.	
1	Correct	5,328	98.6%
9	Not attempted/disabled	4	0.1%
. Missing		20	0.4%
		5,402	

Categories: Clinical Tests: Cognitive

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F39 Write "like"

Variable # 53

Sas Name: WRLIKE

Sas Label: Write Like

Usage Notes: none

Categories: Clinical Tests: Cognitive

Valu	ies	N	%
0	Error/refused	51	0.9%
1	Correct	5,326	98.6%
9	Not attempted/disabled	5	0.1%
	Missing	20	0.4%

F39 Write "to"

Variable # 54 Usage Notes: none

5,402

Sas Name: WRTO

Sas Label: Write To

Categories: Clinical Tests: Cognitive

Values		N	%
0 Error/refused		24	0.4%
1	Correct	5,355	99.1%
9	Not attempted/disabled	4	0.1%
	Missing	19	0.4%
		E 400	

5,402

F39 Write "go"

Variable # 55

Sas Name: WRGO

Sas Label: Write Go

Usage	Notes:	none
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Categories: Clinical Tests: Cognitive

Values		N	%
0	Error/refused	14	0.3%
1	Correct	5,364	99.3%
9	Not attempted/disabled	4	0.1%
	Missing	20	0.4%
		5,402	

F39 Write "out"

Variable # 56 Usage Notes: none

Sas Name: WROUT

Sas Label: Write Out

Categories: Clinical Tests: Cognitive

Values		N	%
0	Error/refused	30	0.6%
1	Correct	5,330	98.7%
9	Not attempted/disabled	4	0.1%
	Missing	38	0.7%

5,402

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F39 Hand participant uses to write

Variable # 57

Usage Notes: none

Sas Name: WRHAND

Sas Label: Hand participant uses to write

Categories: Clinical Tests: Cognitive

Values		N	%
1	Right	5,096	94.3%
2	Left	279	5.2%
9	Unknown	1	0.0%
	Missing	26	0.5%

5,402

F39 Pentagon 1

Variable # 58

Sas Name: PENTAGN1

Sas Label: Pentagon 1

Usage Notes: none

Categories: Clinical Tests: Cognitive

Valu	es	N	%
0	Less than 2 lines/refused	0	0.0%
1	2 or more lines, not an enclosure	10	0.2%
2	Nonpentagon enclosed figure	121	2.2%
3	5 sides, but longest:shortest side > 2:1	419	7.8%
4	5 approximately equal sides	4,792	88.7%
9	Not attempted/disabled	3	0.1%
	Missing	57	1.1%
		E 400	

5,402

F39 Pentagon 2

Variable # 59 Usage

Sas Name: PENTAGN2

Sas Label: Pentagon 2

Values	÷	N	%
0	Less than 2 lines/refused	1	0.0%
1	2 or more lines, not an enclosure	9	0.2%
2	Nonpentagon enclosed figure	160	3.0%
3	5 sides, but longest:shortest side > 2:1	480	8.9%
4	5 approximately equal sides	4,684	86.7%
9	Not attempted/disabled	3	0.1%
	Missing	65	1.2%
		5,402	
		5,402	

Usage Notes: none

Categories: Clinical Tests: Cognitive

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Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Intersection

Variable # 60

Sas Name: INTERSEC

Sas Label: Intersection

Value	Values		%
0	No enclosure/refused	26	0.5%
1	Other than 4-cornered enclosure	217	4.0%
2	4-cornered enclosure	5,091	94.2%
9	Not attempted/disabled	3	0.1%
	Missing	65	1.2%
		5,402	

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 Takes paper in correct hand

Variable # 61 Usage Notes: none

Sas Name: TAKEPAPR

Sas Label: Takes paper in correct hand

Valu	ies	N	%
0	Error/refused	204	3.8%
1	Correct	5,182	95.9%
9	Not attempted/disabled	3	0.1%
	Missing	13	0.2%

5,402

Categories: Clinical Tests: Cognitive

F39 Folds paper in half

Variable # 62 Usage Notes: none

Sas Name: FOLDPAPR

Sas Label: Folds paper in half

Valu	es	N	%
0	Error/refused	42	0.8%
1	Correct	5,334	98.7%
9	Not attempted/disabled	2	0.0%
	Missing	24	0.4%

5,402

Categories: Clinical Tests: Cognitive

F39 Hands paper back

Variable # 63 Usage Notes: none

Sas Name: HANDBACK

Categories: Clinical Tests: Cognitive Sas Label: Hands paper back

Valu	ies	N	%
0	Error/refused	180	3.3%
1	Correct	5,192	96.1%
9	Not attempted/disabled	3	0.1%
	Missing	27	0.5%

5,402

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Form 39 - Cognitive Assessment

Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Socks/Shirt - remember earlier 2

Variable # 64

Usage Notes: none

Sas Name: SOCKS3

Sas Label: Socks/Shirt - remember earlier 2

Categories: Clinical Tests: Cognitive

Valu	Values		%
0	Unable to recall/refused	106	2.0%
1	After Was it shirt, shoes, or socks	365	6.8%
2	Correct word/incorrect form; to wear	338	6.3%
3	Spontaneous recall	4,587	84.9%
9	Not attempted/disabled	0	0.0%
	Missing	6	0.1%

5,402

F39 Blue/Brown - remember earlier 2

Variable # 65

Sas Name: BLUE3

Sas Label: Blue/Brown - remember earlier 2

Usage Notes: none

Categories: Clinical Tests: Cognitive

Values		%
Unable to recall/refused	40	0.7%
After Was it blue, black, brown	73	1.4%
Correct word/incorrect form; a color	173	3.2%
Spontaneous recall	5,110	94.6%
Not attempted/disabled	0	0.0%
Missing	6	0.1%
	Unable to recall/refused After Was it blue, black, brown Correct word/incorrect form; a color Spontaneous recall Not attempted/disabled	Unable to recall/refused 40 After Was it blue, black, brown 73 Correct word/incorrect form; a color 173 Spontaneous recall 5,110 Not attempted/disabled 0

5,402

F39 Charity/Honesty - remember earlier 2

Variable # 66

Sas Name: CHARITY3

Sas Label: Charity/Honesty - remember earlier 2

es	N	%
Unable to recall/refused	163	3.0%
After Was it honesty, charity, modesty	364	6.7%
Correct word/incorrect form; a quality	152	2.8%
Spontaneous recall	4,715	87.3%
Not attempted/disabled	1	0.0%
Missing	7	0.1%
	Unable to recall/refused After Was it honesty, charity, modesty Correct word/incorrect form; a quality Spontaneous recall Not attempted/disabled	Unable to recall/refused 163 After Was it honesty, charity, 364 modesty Correct word/incorrect form; a 152 quality Spontaneous recall 4,715 Not attempted/disabled 1

5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

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Form 39 - Cognitive Assessment

Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 Tell again where were you born: city/town

Variable # 67

Usage Notes: none

Sas Name: BRTHCTYR

Sas Label: Birth city/town - again

Categories: Clinical Tests: Cognitive

Values		N	%
0	Does not match/refused	3	0.1%
1	Matches	5,296	98.0%
9	Not attempted/disabled	1	0.0%
	Missing	102	1.9%
		5,402	

F39 Tell again where were you born: state/country

Variable # 68

Sas Name: BRTHSTR

Sas Label: Birth state/country - again

Usage Notes: none

Categories: Clinical Tests: Cognitive

Values		N	%
0	Does not match/refused	7	0.1%
1	Matches	5,276	97.7%
9	Not attempted/disabled	1	0.0%
	Missing	118	2.2%
		5.402	

F39 Special problems

Variable # 69

Sas Name: SPECPROB

Sas Label: Special problems

Usage Notes: none

Categories: Clinical Tests: Cognitive

Values		N	%
0	No	4,614	85.4%
1	Yes	452	8.4%
	Missing	336	6.2%
		5,402	

F39 Primary problem

Variable # 70

Sas Name: PRIMPROB

Sas Label: Primary problem

Values		N	%
1	Vision	145	2.7%
2	Hearing	168	3.1%
3	Inability to write due to injury/illness	5	0.1%
4	Illiteracy/lack of education	5	0.1%
5	Language (difficulty speaking English)	44	0.8%
8	Other	36	0.7%
	Missing	4,999	92.5%

5,402

Usage Notes: Sub-question of F39 V2 Q19 "Special problems".

Categories: Clinical Tests: Cognitive

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Form 39 - Cognitive Assessment

Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

Usage Notes: none

F39 Hand used to throw a ball

Variable # 71

Sas Name: HANDTHRW

Sas Label: Hand used to throw a ball

Ν **Values** % Always left 271 5.0% Usually left 1.3% 70 3 No preference 16 0.3% Usually right 493 9.1% 81.9% Always right 4,425 Unknown 0 0.0% 2.4% Missing 127

Categories: Clinical Tests: Cognitive

F39 Hand used to hold a toothbrush

Variable # 72

Sas Name: HANDHOLD

Sas Label: Hand used to hold a toothbrush

% **Values** Ν Always left 309 5.7% 2 Usually left 0.9% 46 0.5% No preference 28 Usually right 261 4.8% 4,627 85.7% Always right Unknown 0 0.0%

> 131 5,402

2.4%

5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

F39 language

Variable # 73

Sas Name: F39LANG

Missing

Sas Label: F39 language

 Values
 N
 %

 1
 English
 5,383
 99.6%

 2
 Spanish
 19
 0.4%

 5,402
 5,402

Usage Notes: none

Categories: Clinical Tests: Cognitive

Study: Administration

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Form 39 - Cognitive Assessment

Data File: f39_ep_base_pub File Date: 07/19/2005 Structure: One row per participant Population: E+P participants

F39 3SME Score

Variable # 74

Sas Name: F393MSE

Sas Label: F39 3MSE Score

N	Min	Max	Mean	Std Dev
5402	-9	100	95.08812	5.96745

Usage Notes: If a response is "unknown", "not attempted/disabled", or missing

(and there is a "not attempted/disabled" option), the algorithm adjusts the scoring of the question to prevent the participant from being penalized as if she had given an incorrect response. The maximum points awarded for the question are subtracted from a counter set initially at 100. Once all questions have been tallied, this counter becomes the denominator in determining the score-the percentage of correct answers versus the number of total possible points for that participant. For example, if question 6.3 ("What season of the year is it?") is "not attempted/disabled" or missing, 1 point is subtracted from the total possible score. If this is the only such question on the Form 39, the score would be computed as a percentage of total points earned out of 99 possible points. If the total points discounted as missing, "unknown", or "not attempted/disabled" exceeds 20 (the denominator is less than 80), the test is not considered valid

(indicated by a score of -9).

Categories: Clinical Tests: Cognitive

Computed Variables

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